

CURRICULUM VITAE

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Education:

xxxx - 05/2006 BS, Fudan University, Biology, Shanghai, Shanghai
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06/2013 - 05/2018 Postdoctoral Associate, Neurology (Department), Yale School of Medicine, New Haven, CT
06/2018 - Present Associate Research Scientist, Neurology (Department), Yale School of Medicine, New Haven, CT

Professional Service:

Journal Services

Reviewer

2018 - 2020 Reviewer, Neuroscience Letters

Bibliography:

Peer-Reviewed Original Research

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2. Hill RA, **Tong L**, Yuan P, Murikinati S, Gupta S, Grutzendler J. Regional Blood Flow in the Normal and Ischemic Brain Is Controlled by Arteriolar Smooth Muscle Cell Contractility and Not by Capillary Pericytes. *Neuron* 2015, 87: 95-110. [PMID: 26119027](#), [PMCID: PMC4487786](#), [DOI: 10.1016/j.neuron.2015.06.001](#).
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4. Damisah EC, Hill RA, **Tong L**, Murray KN, Grutzendler J. A fluoro-Nissl dye identifies pericytes as distinct vascular mural cells during in vivo brain imaging. *Nature Neuroscience* 2017, 20: 1023-1032. [PMID: 28504673](#), [PMCID: PMC5550770](#), [DOI: 10.1038/nn.4564](#).
5. **Tong L**, Hill RA, Damisah EC, Murray KN, Yuan P, Bordey A, Grutzendler J. Imaging and optogenetic modulation of vascular mural cells in the live brain. *Nature Protocols* 2021, 16: 472-496. [PMID: 33299155](#), [DOI: 10.1038/s41596-020-00425-w](#).